SEQUENCE LISTING

<110> Braselmann, Sylvia

<120> Nucleotide Sequences that Encode Phosphatidylinositol-3' Kinase Associated Proteins and Uses Thereof

<130> 1027-DIV1

<140> Unknown

<141> 2000-10-13

<150> 08/942,008

<151> 1997-10-01

<150> 60/030,103

<151> 1996-11-01

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<170> PatentIn Ver. 2.0

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Met Gly Lys Lys His

1 5

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Pro Leu Lys Leu Val Leu Lys Val Gly Gly Asn Glu Val Thr Glu Leu
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70 75 80 85	416
90 95 100	464
105 110 115	512
120 125 Led The Ser Ser Leu Ala Lys Gln Glu Glu Val Glu Gln 125 130	60
135 140 Leu Met Arg Gln Leu Gln Arg	08
150 155 160 165	56
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Glu Val Thr Glu Leu Ser Thr Gly Ser Ser Gly His Asp Ser Ser Leu 35 40 45

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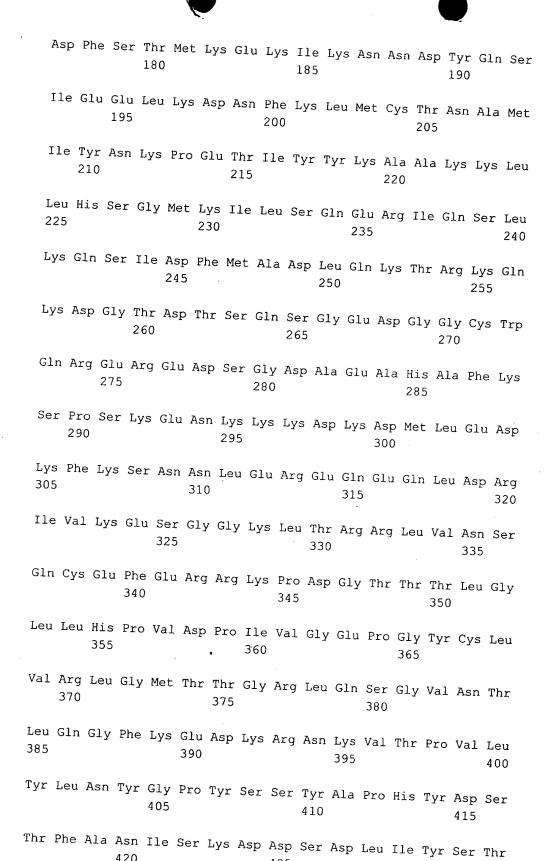
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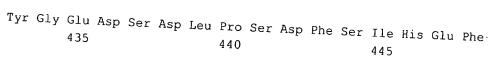
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Thr Asp Phe Ile Ala Pro Gly Tyr Ser Met Ile Ile Lys His Pro Met 165 170 175





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- Asp Val Leu Thr Lys Gly Gly His Ser Arg Thr Leu Gln Glu Met Glu 465 470 475 480
- Met Ser Leu Pro Glu Asp Glu Gly His Thr Arg Thr Leu Asp Thr Gly 485 490 495
- Lys Glu Met Glu Gln Ile Thr Glu Val Glu Pro Pro Gly Arg Leu Asp 500 505 510
- Ser Ser Thr Gln Asp Arg Leu Ile Ala Leu Lys Ala Val Thr Asn Phe 515 520 525
- Gly Val Pro Val Glu Val Phe Asp Ser Glu Glu Ala Glu Ile Phe Gln 530 540
- Lys Lys Leu Asp Glu Thr Thr Arg Leu Leu Arg Glu Leu Gln Glu Ala
 545 550 555 560
- Gln Asn Glu Arg Leu Ser Thr Arg Pro Pro Gly Asn Met Ile Cys Leu 565 570 575
- Leu Gly Pro Ser Ser Glu Lys Cys Ile Leu Leu Asn Lys 580 585